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## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 63293

Application ID: 10677139



Title of Invention: AUTOMATED STATISTICAL SELF-CALIBRATING DETECTION AND REMOVAL OF BLEMISHES IN DIGITAL IMAGES DEPENDENT UPON CHANGES IN EXTRACTED PARAMETER VALUES

First Named Inventor: Eran Steinberg

Domestic/Foreign Application: Domestic Application

Filing Date: 2003-09-30

Effective Receipt Date: 2004-06-24

Submission Type: Information Disclosure Statement

Filing Type:

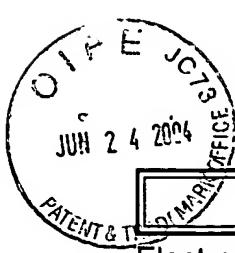
Confirmation number: 3919

Attorney Docket Number: 2100874-991320

Total Fees Authorized:

Digital Certificate Holder: cn=Andrew V. Smith,ou=Registered Attorneys,ou=Patent and Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

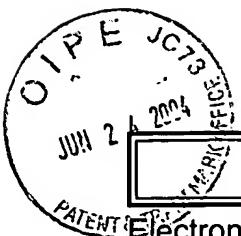
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## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

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|--|--|----------------|
| Title of Invention   | AUTOMATED STATISTICAL SELF-CALIBRATING DETECTION AND REMOVAL OF BLEMISHES IN DIGITAL IMAGES DEPENDENT UPON CHANGES IN EXTRACTED PARAMETER VALUES |                |
| Application Number:  | 10/677139    |                |
| Date:  | 2003-09-30   |                |
| First Named Applicant:   | Eran Steinberg   |                |
| Confirmation Number:   | 3919   |                |
| Attorney Docket Number:  | 2100874-   |                |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |
| Andrew V. Smith<br>Registered Number: 43,132   | /Andrew Vernon Smith/  | Attorney       |
| Documents being submitted<br>us-ids  | Files<br>2100874991320-usidst.xml<br>us-ids.dtd<br>us-ids.xsl  |                |
| Comments   |  |                |



## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention  | AUTOMATED STATISTICAL SELF-CALIBRATING DETECTION AND REMOVAL OF BLEMISHES IN DIGITAL IMAGES DEPENDENT UPON CHANGES IN EXTRACTED PARAMETER VALUES  |            |            |                 |      |       |          |
|---|---|------------|------------|-----------------|------|-------|----------|
| Application Number:   | 10/677139    |            |            |                 |      |       |          |
| Confirmation Number:  | 3919  |            |            |                 |      |       |          |
| First Named Applicant:  | Eran Steinberg  |            |            |                 |      |       |          |
| Attorney Docket Number:   | 2100874-991320  |            |            |                 |      |       |          |
| Art Unit:   | 2621  |            |            |                 |      |       |          |
| Search string:  | ( 5065257 or 5214470 or 5416516 or 5436979 or 5625413 or 5969372 or 5974194 or 6035072 or 6125213 or 6233364 or 6266054 or 6465801 or 6487321 or 6587592 or 20010035491 or 20010041018 or 20020093577 or 20020154831 or 20020158192 or 20020195577 or 20030039402 or 20030118249 or 20030133027 ).pn. |            |            |                 |      |       |          |
| <b>US Patent Documents</b>  |   |            |            |                 |      |       |          |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents |   |            |            |                 |      |       |          |
| init  | Cite.No.  | Patent No. | Date       | Patentee        | Kind | Class | Subclass |
|   | 1   | 5065257    | 1991-11-12 | Yamada          |      | 358   | 463      |
|   | 2   | 5214470    | 1993-05-25 | Denber          |      | 355   | 75       |
|   | 3   | 5416516    | 1995-05-16 | Kameyama et al. |      | 348   | 246      |
|   | 4   | 5436979    | 1995-07-25 | Gray et al.     |      | 382   | 141      |
|   | 5   | 5625413    | 1997-04-29 | Katoh et al.    |      | 348   | 246      |
|   | 6   | 5969372    | 1999-10-19 | Stavely et al.  |      | 250   | 559.42   |
|   | 7   | 5974194    | 1999-10-26 | Hirani et al.   |      | 382   | 262      |
|   | 8   | 6035072    | 2000-03-07 | Read            |      | 382   | 275      |
|   | 9   | 6125213    | 2000-09-26 | Morimoto        |      | 382   | 263      |
|   | 10  | 6233364    | 2001-05-15 | Krainiuk et al. | B1   | 382   | 275      |
|   | 11  | 6266054    | 2001-07-24 | Lawton et al.   | B1   | 345   | 326      |



|  |    |         |            |                 |    |     |       |
|--|----|---------|------------|-----------------|----|-----|-------|
|  | 12 | 6465801 | 2002-10-15 | Gann et al.     | B1 | 250 | 559.4 |
|  | 13 | 6487321 | 2002-11-26 | Edgar et al.    | B1 | 382 | 260   |
|  | 14 | 6587592 | 2003-07-01 | Georgiev et al. | B2 | 382 | 254   |

## US Published Applications

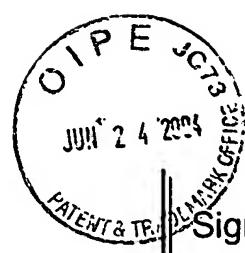
Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant       | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------------|------|-------|----------|
|      | 1        | 20010035491 | 2001-11-01 | Ochiai et al.   | A1   | 250   | 208.1    |
|      | 2        | 20010041018 | 2001-11-15 | Sonoda          | A1   | 382   | 275      |
|      | 3        | 20020093577 | 2002-07-18 | Kitawaki et al. | A1   | 348   | 241      |
|      | 4        | 20020154831 | 2002-10-24 | Hansen et al.   | A1   | 382   | 257      |
|      | 5        | 20020158192 | 2002-10-31 | Gann            | A1   | 250   | 234      |
|      | 6        | 20020195577 | 2002-12-26 | Gann et al.     | A1   | 250   | 559.48   |
|      | 7        | 20030039402 | 2003-02-26 | Robins          | A1   | 382   | 275      |
|      | 8        | 20030118249 | 2003-06-26 | Edgar           | A1   | 382   | 275      |
|      | 9        | 20030133027 | 2003-07-17 | Itoh            | A1   | 348   | 246      |

## Remarks

Note: Remarks are not for responding to an office action.

Each item of information listed in the attached electronic FORM PTO-1449 may be material to the examination of the above-identified application and is, therefore, submitted in compliance with the duty of disclosure defined in 37 CFR 1.56, 1.97 and 1.98. The Examiner is requested to make these items of official record in this application. This Information Disclosure Statement under 37 CFR 1.56, 1.97 and 1.98 is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that any one or more of these items constitutes prior art. If this statement crosses in the mail with an office action, or is otherwise not in the indicated category of 37 C.F.R. 1.97, it is respectfully requested that this statement be treated in the next appropriate category and made of record. To the extent required, please treat this submission as a conditional petition for acceptance of the information disclosure statement. In the event any fee is required for filing the above-noted document, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached document timely, the Assistant Commissioner is hereby authorized to charge the fee to our Deposit Account No. 07-1896.



Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |